

ROAD SYSTEM

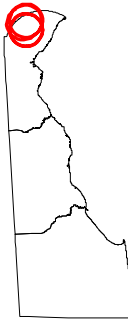
LOCALS

BRACKENVILLE ROAD, LANCASTER PIKE TO BARLEY MILL ROAD

PROJECT SCOPE/DESCRIPTION: This project will include pavement rehabilitation, minor drainage, and minor safety improvements on Brackenville Road from Lancaster Pike (SR48) to Barley Mill Road.

PROJECT JUSTIFICATION: Area citizens have brought narrow travel lanes and safety concerns to the attention of the department.

County:	New Castle
Municipality:	
Funding Program:	Road System – Locals
Functional Category:	Management
Representative District:	12, 20
Senatorial District:	4, 7



Brackenville Road



BRACKENVILLE ROAD, LANCASTER PIKE TO BARLEY MILL ROAD (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Brackenville Road, Lancaster Pike to Barley Mill Road		\$ 2,911.0						
Prior Years	State			\$ 1,095.0	\$ 370.0	\$ 196.4	\$ 173.6	\$ 725.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 2,911.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 725.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 363.2				\$ 1,088.2
	Federal			\$ 1,452.8				\$ 1,452.8
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 1,088.2
	Federal			\$ 0.0				\$ 1,452.8
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 1,088.2
	Federal			\$ 0.0				\$ 1,452.8
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 1,088.2
	Federal			\$ 0.0				\$ 1,452.8
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,458.2	\$ 370.0			\$ 1,088.2
	Federal			\$ 1,452.8	\$ 0.0			\$ 1,452.8
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 2,911.0	\$ 2,911.0	\$ 2,911.0	\$ 370.0	\$ 196.4	\$ 173.6	\$ 2,541.0

BRACKENVILLE ROAD, LANCASTER PIKE TO BARLEY MILL ROAD (CONTINUED)**PROJECT TIMELINE INFORMATION**

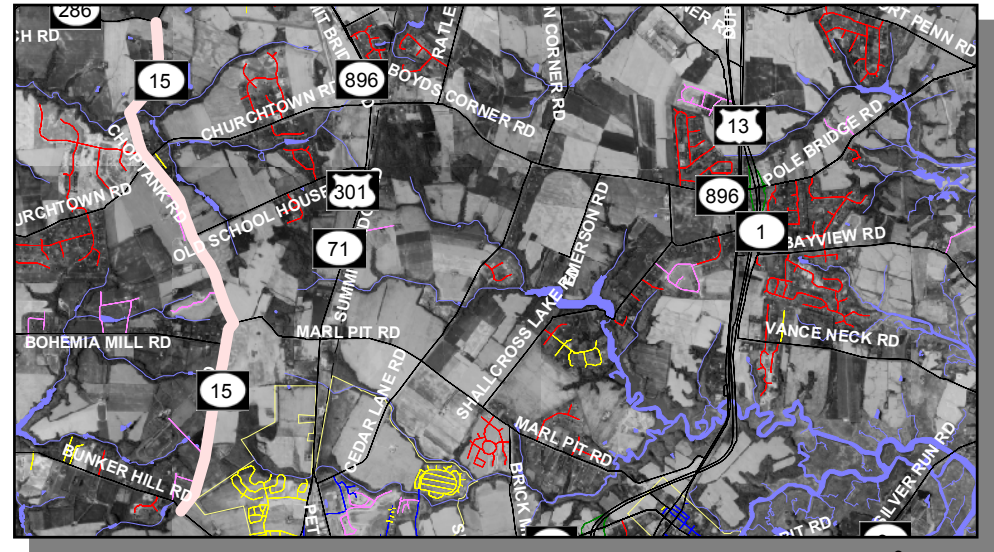
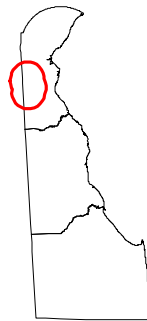
Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
20-044-01	Brackenville Road, Lancaster Pike to Barley Mill Road	LOC	100% ST	\$ 595.0	\$ 595.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	500.0	500.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	1,816.0	0.0	0.0	1,816.0	0.0	0.0	0.0
	Total All Funds			\$ 2,911.0	\$ 1,095.0	\$ 0.0	\$ 1,816.0	\$ 0.0	\$ 0.0	\$ 0.0

CHOPTANK ROAD FROM BUNKER HILL ROAD TO BETHEL CHURCH ROAD

PROJECT SCOPE/DESCRIPTION: This project will widen the current 18' travelway to 24' with additional two-foot to five-foot pedestrian and bicycle shoulders; patching and wedging three-inch hot-mix overlay; realigning the approach (BR 1-377); and realigning the intersection of Choptank Road (SR15) and Bunker Hill Road (N437) to Bethel Church Road (N433), to create clear sight distances. It will be necessary to relocate utilities and purchase right-of-way for the new sections and realignments.

PROJECT JUSTIFICATION: This project will provide additional modes of transportation in the US301 corridor.

County:	New Castle
Municipality:	
Funding Program:	Road System – Locals
Functional Category:	Management
Representative District:	8, 9
Senatorial District:	10, 14



Choptank Road and Churchtown Road Intersection



CHOPTANK ROAD FROM BUNKER HILL ROAD TO BETHEL CHURCH ROAD (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Choptank Road from Bunker Hill Road to Bethel Church Road		\$ 8,778.0						
Prior Years	State			\$ 1,060.0	\$ 30.0	\$ 14.2	\$ 15.8	\$ 1,030.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 8,778.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,030.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 451.6				\$ 1,481.6
	Federal			\$ 1,806.4				\$ 1,806.4
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 1,092.0				\$ 2,573.6
	Federal			\$ 4,368.0				\$ 6,174.4
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 2,573.6
	Federal			\$ 0.0				\$ 6,174.4
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 2,573.6
	Federal			\$ 0.0				\$ 6,174.4
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 2,603.6	\$ 30.0			\$ 2,573.6
	Federal			\$ 6,174.4	\$ 0.0			\$ 6,174.4
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 8,778.0	\$ 8,778.0	\$ 8,778.0	\$ 30.0	\$ 14.2	\$ 15.8	\$ 8,748.0

CHOPTANK ROAD FROM BUNKER HILL ROAD TO BETHEL CHURCH ROAD (CONTINUED)**PROJECT TIMELINE INFORMATION**

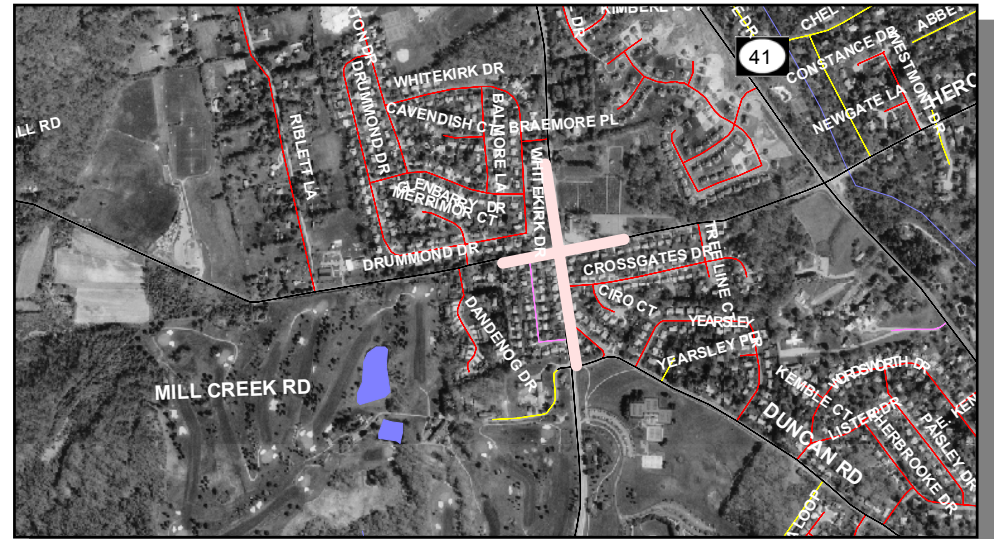
Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
22-120-01	Choptank Road from Bunker Hill Road to Bethel Church Road	LOC/ENV	100% ST	\$ 38.0	\$ 38.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		PE	100% ST	1,022.0	1,022.0	0.0	0.0	0.0	0.0	0.0
		RW	80% FHWA	2,258.0	0.0	0.0	2,258.0	0.0	0.0	0.0
		C	80% FHWA	5,460.0	0.0	0.0	0.0	5,460.0	0.0	0.0
	Total All Funds			\$ 8,778.0	\$ 1,060.0	\$ 0.0	\$ 2,258.0	\$ 5,460.0	\$ 0.0	\$ 0.0

MILL CREEK ROAD AND MCKENNAN'S CHURCH ROAD INTERSECTION IMPROVEMENTS

PROJECT SCOPE/DESCRIPTION: This project provides right-turn lanes on the eastbound, westbound, and northbound approaches within 500' of the intersection approaches.

PROJECT JUSTIFICATION: This project will improve traffic flow.

County:	New Castle
Municipality:	
Funding Program:	Road System – Locals
Functional Category:	Management
Representative District:	19, 20
Senatorial District:	7, 8



MILL CREEK ROAD AND MCKENNAN'S CHURCH ROAD INTERSECTION IMPROVEMENTS (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Mill Creek Road and McKennan's Church Road Intersection Improvements		\$ 1,180.0						
Prior Years	State			\$ 20.5	\$ 20.5	\$ 0.0	\$ 20.5	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 1,200.5	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 180.0				\$ 180.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 200.0				\$ 380.0
	Federal			\$ 800.0				\$ 800.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 380.0
	Federal			\$ 0.0				\$ 800.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 380.0
	Federal			\$ 0.0				\$ 800.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 400.5	\$ 20.5			\$ 380.0
	Federal			\$ 800.0	\$ 0.0			\$ 800.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 1,180.0	\$ 1,200.5	\$ 1,200.5	\$ 20.5	\$ 0.0	\$ 20.5	\$ 1,180.0

MILL CREEK ROAD AND MCKENNAN'S CHURCH ROAD INTERSECTION IMPROVEMENTS (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
21-041-01	Mill Creek Road and McKennan's Church Road Intersection Improvements	PE	100% ST	\$ 200.5	\$ 20.5	\$ 0.0	\$ 180.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	1,000.0	0.0	0.0	0.0	1,000.0	0.0	0.0
	Total All Funds			\$ 1,200.5	\$ 20.5	\$ 0.0	\$ 180.0	\$ 1,000.0	\$ 0.0	\$ 0.0

MILL CREEK ROAD AND STONEY BATTER ROAD INTERSECTION

PROJECT SCOPE/DESCRIPTION: Two options are under consideration to improve safety and traffic flows: realign the northern leg of Mill Creek Road to connect to Stoney Batter Road; or realign both roads and construct a roundabout. A minor amount of right-of-way acquisition along with additional drainage, utility and wetland mitigation may be required.

PROJECT JUSTIFICATION: Increased development in the area has also increased traffic congestion at this three-legged intersection. Improvements will ease congestion during heavy traffic periods.



County: New Castle
Municipality:
Funding Program: Road System - Locals
Functional Category: Management
Representative District: 20
Senatorial District: 7, 8



MILL CREEK ROAD AND STONEY BATTER ROAD INTERSECTION (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Mill Creek Road and Stoney Batter Road Intersection		\$ 1,454.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 1,454.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 221.0				\$ 221.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 246.6				\$ 467.6
	Federal			\$ 986.4				\$ 986.4
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 467.6
	Federal			\$ 0.0				\$ 986.4
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 467.6	\$ 0.0			\$ 467.6
	Federal			\$ 986.4	\$ 0.0			\$ 986.4
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 1,454.0	\$ 1,454.0	\$ 1,454.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,454.0

MILL CREEK ROAD AND STONEY BATTER ROAD INTERSECTION (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Mill Creek Road and Stoney Batter Road Intersection	PE/ENV	100% ST	\$ 221.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 221.0	\$ 0.0	\$ 0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	1,233.0	0.0	0.0	0.0	0.0	1,233.0	0.0
	Total All Funds			\$ 1,454.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 221.0	\$ 1,233.0	\$ 0.0